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January 6, 2004

Attorney Docket No.: 14580-046001

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: YEAN KEE YONG AND HONG LEE KOO

Title: RANDOM EARLY DETECT AND DIFFERENTIAL PACKET AGING
FLOW CONTROL IN SWITCH QUEUES

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	5
Claims	2
Abstract	1
Declaration	2
Drawing(s)	2

Enclosures:

- Assignment cover sheet and an assignment, 3 pages, and a separate \$40 fee.
- Postcard.

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$770

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 399312591 US

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17364 U.S. PTO

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Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951



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If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

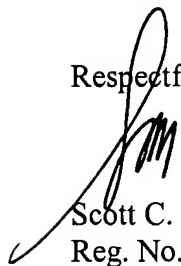
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

20985

PTO Customer Number

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Scott C. Harris', is written over the typed name.

Scott C. Harris
Reg. No. 32,030
Enclosures
SCH/lmb
10356564.doc